

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of

Elaine W. Jin, et al

STEREOSCOPIC DISPLAY
SYSTEM WITH FLEXIBLE
RENDERING OF DISPARITY MAP
ACCORDING TO THE
STEREOSCOPIC FUSING
CAPABILITY OF THE OBSERVER

Serial No.: To Be Assigned

Filed 27 February 2004

Commissioner for Patents
P.O. Box 1450
Alexandria, VA. 22313-1450

Group Art Unit:

Examiner:

Express Mail Label No. EV293532631US

Date

2/27/04

Sir:

INFORMATION DISCLOSURE STATEMENT FOR CONSIDERATION
BY THE OFFICE UNDER 37 C.F.R. 1.97-1.99

Enclosed herewith are patents and/or publications for consideration by the Patent and Trademark Office in regard to the invention claimed in the above-described application. In compliance with §1.56, such documents are listed in the enclosed Form PTO-1449.

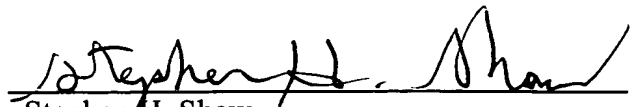
Applicants request that the Patent and Trademark Office make of record the above-identified documents. A full text copy of each document is attached, except for copies of U.S. patents and U.S. patent application publications. For documents not in English, an English translation or an equivalent English language patent or publication may be attached. Where a translation is not available, a concise explanation of the relevance of each document not in English is included either here or in the specification.

This Information Disclosure Statement (hereinafter "Statement") is submitted according to the following selected paragraph:

- I. ☒ This Statement is being filed under §1.97(b) within three months of the filing date of the application (other than a CPA), or before the mailing of a first Office action on the merits or before the mailing of a first Office action after the filing of a request for continued examination.
- II. ☐ This Statement is being filed under §1.97(c), with fee, **prior** to the mailing date of any of a final action, a notice of allowance or an action that otherwise closes prosecution in the application. Please charge the fee required by §1.17(p) to Eastman Kodak Company Deposit Order Account Number 05-0225. A duplicate copy of this Certification is enclosed.

- III. ☐ This Statement is being filed under §1.97(c), with a certification under, §1.97(e) **prior** to the mailing date of any of a final action, a notice of allowance or an action that otherwise closes prosecution in the application. The undersigned hereby states that (check one):
- ☐ each item of information contained in this Statement was first cited in any communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this Statement.
- ☐ no item of information in this Statement was cited in a communication from a foreign patent office in a counterpart foreign application, and, to the knowledge of the person signing this certification under §1.97(e) after making reasonable inquiry, no item of information contained in this Statement was known to any individual designated in §1.56(c) more than three months prior to the filing of this Statement.
- IV. ☐ This Statement is being filed under §1.97(d), with fee and certification under §1.97(e), on or after the mailing date of either a final action, a notice of allowance (but prior to payment of the issue fee) or an action that otherwise closes prosecution in the application. Please charge the fee required by §1.17(p) to Eastman Kodak Company Deposit Order Account No. 05-0225. A duplicate copy of this Certification is enclosed. The undersigned hereby states that (check one):
- ☐ each item of information in this Statement was first cited in any communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this Statement.
- ☐ no item of information in this Statement was cited in a communication from a foreign patent office in a counterpart foreign application, and, to the knowledge of the person signing this certification under §1.97(e) after making reasonable inquiry, no item of information contained in this Statement was known to any individual designated in §1.56(c) more than three months prior to the filing of this Statement.

Respectfully submitted,


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Enclosures

FORM PTO-1449 US DEPARTMENT OF COMMERCE
PATENT AND TRADEMARK OFFICE

Atty. Docket No.

86387SHS

Serial No.

Customer No. 01333

If AFTER the later date of the first Office Action
or 3 months from filing, use only with Rule 97(E)
Certificate or Fee

Applicant:

Elaine W. Jin, et al

LIST OF ART CITED BY APPLICANT

(Use several sheets if necessary)

Filing Date

27 February 2004

Group

U.S. PATENT DOCUMENTS

Examiner Initial*	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	4,647,965	03-03-1997	Donald J. Imsand	358	88	05-24-1984
	5,140,415	08/18/1992	Bruno Choquet	358	88	03/06/1991
	5,737,012	04/07/1998	Seiichiro Tabata et al.	348	53	11/29/1995
	6,067,192	05/23/2000	Louis Lichtenfield et al.	359	480	07/07/1997
	6,175,379	01/16/2001	Kenya Uomori et al.	348	47	11/23/1999

FOREIGN PATENT DOCUMENTS

Examiner Initial*	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
						YES	NO
	JP08166559	06/25/1996	Japan (abstract)	G02 B02 722			
	JP09201472		Japan (abstract)	A63 F009 22			
	WO 93/000122 A1	01-03-2003	PCT	A61 B	1/04		X

OTHER ART (Including Author, Title, Date, Pertinent Pages, Etc.)

	Drivers for Windows "NVIDIA 3D Stereo User's Guide" (for Detonator XP), Revision 2.0. NVIDIA Corporation, November 8, 2001.
	<u>Binocular vision and stereopsis</u> by Ian P. Howard and Brian J. Rogers, 1995. Chapter entitled "The limits of stereoscopic vision", p. 159.
	"Image Distortions in Stereoscopic Video Systems" by Andrew Woods, Tom Docherty, and Rolf Koch. <i>Proceedings of the SPIE</i> , Volume 1915, Stereoscopic Displays and Applications IV, pp. 1-13, 1993.

EXAMINER

DATE CONSIDERED

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.